Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-906-0537

Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

Reliability Indicator:

Not established

Body Length:

1.990 inches

Body Width:

1.430 inches

Body Height:

2.740 inches

Center To Center Distance Between Terminals Parallel To Length:

0.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.870 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

2 threaded mounting studs

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

6.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 ac-rms single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

1000.0 megohms

Power Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder



Dielectric Material:

Paper and plastic

Special Features:

Mounting tab

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0